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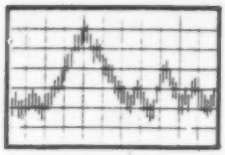

MONTHLY OPTIONS REPORT

NOVEMBER 1990

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VOLUME OF OPTIONS CONTRACTS TRADED

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OPTION	NOVEMBER 1989	NOVEMBER 1990	JAN-NOV 1989	JAN-NOV 1990
T-Bonds	1,767,489	2,316,626	19,657,587	25,597,765
T-Notes (10 Year)	105,147	58,782	1,079,326	900,680
T-Notes (5 Year)		11,806		80,833
Japanese Government Bond		0		475
Mortgage Backed	801	982	13,080	18,619
Soybeans	111,006	179,870	1,898,137	1,978,484
Soybean Oil	8,218	12,236	96,298	134,290
Soybean Meal	6,659	18,389	108,360	168,795
Corn	143,032	143,630	1,455,610	2,044,764
Oats		963		7,134
Wheat	34,048	40,565	455,095	460,541
Silver	460	34	8,214	1,354
Muni Bonds	6,573	17,291	83,283	80,393
CHICAGO BOARD OF TRADE	2,183,433	2,801,174	24,854,990	31,474,127
Wheat	4,356	5,151	35,570	63,258
KANSAS CITY BD OF TRADE	4,356	5,151	35,570	63,258
Sugar	217,335	117,688	1,775,431	2,287,766
Coffee	11,819	27,218	105,623	264,994
Cocoa	14,615	7,336	135,984	337,485
COFFEE SUGAR & COCOA EX	243,769	152,242	2,017,038	2,890,245
Live Hogs	14,198	11,582	118,043	166,512
Live Cattle	67,796	58,553	820,980	670,648
Pork Bellies	6,545	3,817	44,067	43,448
Feeder Cattle	11,068	13,777	140,150	155,713
Lumber	1,093	4,993	15,905	28,480
Eurodollar	480,654	593,496	5,661,824	6,289,789
British Pound	30,866	35,967	380,529	465,964
Deutschemark	337,795	326,114	3,501,360	3,183,467
Swiss Franc	97,675	90,094	1,402,604	1,066,487
Japanese Yen	202,927	322,724	2,982,580	2,925,824
Canadian Dollar	18,676	20,250	264,370	265,941
Australian Dollar	874	5,706	22,361	24,902
T-Bill	1,313	3,931	14,408	27,062
Nikkei 225		2,426		7,285
S&P 500 Index	100,475	147,251	1,063,024	1,513,783
CHICAGO MERCANTILE EXCH	1,371,955	1,640,681	16,432,205	16,835,305

OPTION	NOVEMBER 1989	NOVEMBER 1990	JAN-NOV 1989	JAN-NOV 1990
Gold	364	100	1,102	2,322
Soft Red Winter Wheat	58	279	1,613	3,337
Soybeans	1,254	2,618	18,894	22,100
MIDAMERICA COMMODITY EX	1,676	2,997	21,609	27,759
American Spring Wheat	40	522	2,056	4,397
European Spring Wheat		0		22
MINNEAPOLIS GRAIN EXCH	40	522	2,056	4,419
Gold	290,995	130,369	1,405,999	1,824,889
Silver	100,541	42,607	691,468	685,165
High Grade Copper	11,688	5,570	231,010	104,303
COMMODITY EXCHANGE	403,224	178,546	2,328,477	2,614,357
Cotton	44,841	22,853	369,766	262,162
Orange Juice, Fzn. Conc.	519	3,697	9,616	53,367
5 Year US Treasury Note	0	0	1,278	0
U.S. Dollar Index	1,177	27,485	3,718	66,879
NEW YORK COTTON EXCH	46,537	54,035	384,378	382,408
NYSE Composite Index	2,441	2,395	37,482	23,500
CRB Index	271	410	3,431	3,306
NEW YORK FUTURES EXCH	2,712	2,805	40,913	26,806
Heating Oil	48,031	40,861	182,025	373,563
Crude Oil	375,017	419,781	5,325,471	4,936,278
Platinum		1,281		2,448
Unleaded Gasoline	14,948	12,891	308,181	426,272
NEW YORK MERCANTILE EXCH	437,996	474,814	5,815,677	5,738,561
S&P 100 Index Options	4,024,291	5,359,599	54,769,442	64,662,492
S&P 500 Index Options	752,584	1,025,235	5,735,773	10,893,790
CHICAGO BOARD OPTIONS EX Securities exchange - no included in total option	4,776,875	6,384,834	60,505,215	75,556,282
TOTAL OPTIONS	4,695,698	5,312,967	51,932,913	60,057,245
PERCENT CHANGE		13.15%		15.64%

OPTIONS:

TOTAL CONTRACTS	1988	1987	1986	1985
NOVEMBER	4,629,292	3,559,399	2,482,998	2,000,187
JAN-NOV	45,850,970	43,395,542	29,765,726	17,963,855

OPTIONS - OPEN INTEREST OF LAST TRADING DAY

OPTION	NOVEMBER 1989	NOVEMBER 1990	PERCENT CHANGE
T-Bonds	383,565	451,259	17.65%
T-Notes (10 Year)	34,177	17,353	-49.23%
T-Notes (5 Year)		1,889	
Japanese Government Bond		0	
Mortgage Backed	958	1,184	23.59%
Soybeans	70,241	92,700	31.97%
Soybean Oil	6,496	11,881	82.90%
Soybean Meal	4,547	10,817	137.89%
Corn	85,013	103,916	22.24%
Oats		618	
Wheat	21,003	31,736	51.10%
Silver	223	187	-16.14%
Muni Bonds	19,825	32,411	63.49%
CHICAGO BOARD OF TRADE	626,048	755,951	20.75%
Wheat	3,115	9,941	219.13%
KANSAS CITY BD OF TRADE	3,115	9,941	219.13%
Sugar	189,753	238,446	25.66%
Coffee	13,815	22,101	59.98%
Cocoa	22,527	16,965	-24.69%
COFFEE SUGAR & COCOA EX	226,095	277,512	22.74%
Live Hogs	9,026	5,125	-43.22%
Live Cattle	44,049	41,957	-4.75%
Pork Bellies	4,472	3,862	-13.64%
Feeder Cattle	13,018	13,316	2.29%
Lumber	1,068	1,925	80.24%
Eurodollar	413,260	488,760	18.27%
British Pound	26,386	24,399	-7.53%
Deutschemark	174,731	179,607	2.79%
Swiss Franc	75,808	53,657	-29.22%
Japanese Yen	133,394	199,916	49.87%
Canadian Dollar	26,482	16,319	-38.38%
Australian Dollar	1,350	4,060	200.74%
T-Bill	927	2,846	207.01%
Nikkei 225		3,307	
S&P 500 Index	77,716	95,870	23.36%
CHICAGO MERCANTILE EXCH	1,001,687	1,134,926	13.30%

OPTION	NOVEMBER 1989	NOVEMBER 1990	PERCENT CHANGE
Gold	680	46	-93.24%
Soft Red Winter Wheat	218	1,126	416.51%
Soybeans	4,153	6,139	47.82%
MIDAMERICA COMMODITY EX	5,051	7,311	44.74%
American Spring Wheat	83	862	938.55%
European Spring Wheat		0	
MINNEAPOLIS GRAIN EXCH	83	862	938.55%
Gold	138,033	78,214	-43.34%
Silver	51,961	42,405	-18.39%
High Grade Copper	4,169	5,067	21.54%
COMMODITY EXCHANGE	194,163	125,686	-35.27%
Cotton	43,475	21,710	-50.06%
Orange Juice, Fzn. Conc.	1,122	4,357	288.32%
5 Year US Treasury Note	0	0	
U.S. Dollar Index	1,430	14,548	917.34%
NEW YORK COTTON EXCH	46,027	40,615	-11.76%
NYSE Composite Index	1,642	1,791	9.07%
CRB Index	181	436	140.88%
NEW YORK FUTURES EXCH	1,823	2,227	22.16%
Heating Oil	26,279	27,458	4.49%
Crude Oil	203,738	207,177	1.69%
Platinum		1,453	
Unleaded Gasoline	9,568	5,749	-39.91%
NEW YORK MERCANTILE EXCH	239,585	241,837	0.94%
S&P 100 Index Options	635,042	775,581	22.13%
S&P 500 Index Options	653,647	945,667	44.68%
CHICAGO BOARD OPTIONS EX Securities exchange - no included in total option	1,288,689	1,721,248	33.57%
TOTAL OPTIONS	2,343,677	2,596,868	10.80%